



Call for Abstracts for SPRAT XXIV

***Sponsored by NASA Glenn Research Center & the Ohio Aerospace Institute
in Cleveland, Ohio
Sept. 20-22, 2016***

**Deadline for Abstracts is August 5, 2016
Notification of Acceptance August 19, 2016
Papers/Presentations due September 20, 2016**

The 24rd Space Photovoltaic Research and Technology (SPRAT) Conference, sponsored by the NASA Glenn Research Center and the Ohio Aerospace Institute (OAI), will be held at OAI this September. This meeting, devoted solely to the development and use of photovoltaic systems for space, has attracted researchers and users alike to discuss current trends, issues, and mission applications. In addition to invited presentations, abstract submissions in the following key areas are highly encouraged:

- High efficiency solar cells
- PV manufacturing and process improvements
- Low cost solar cells for space
- Nanotechnology and thin-film concepts
- PV testing and qualification
- Space radiation damage
- Mission-specific PV technology
- Space environmental interactions
- Flight experiments and experience
- Solar array/blanket technology
- Photovoltaic power system designs
- Solar electric propulsion

Please e-mail your abstracts to rebekah.o.santos@nasa.gov. Instructions and guidelines for abstract submissions can be found on our website. <http://www.grc.nasa.gov/WWW/SPRAT/>.

A Student Poster Session will be held during the conference. Poster abstracts should be submitted in the same manner as for papers/presentations.

We hope everyone in the space photovoltaic community will have the opportunity to join us as we celebrate our 24th SPRAT Conference.